

| Overview   |  |  |
|--|--|--|
| Product information  |  |  |
|  | PCB terminal blocks,<br>section:1.5-4.0mm²,p | 10040000824<br>Rated current: 26A,Rated voltage (III/2) 750V,Cross<br>bitch:9.5mm,connector method:Screw connector with<br>:green,Contact surface :Tin |
| Product advantages   |  |  |
| <ul> <li>Fixed screw connection technology</li> <li>Different poles can be combined th</li> <li>Universal installation method to ensure</li> </ul> | rough the side lock                          | xibility in device design  |
| Product certification  |  |  |
|  |  |  |
| Technical data   |  |  |
| Product drawing  |  |  |
| 3D model   |  |  |
|  |  |  |
| Processing notes   |  |  |
| Process  |  | Wave soldering/manual soldering  |
| Connection capacity  |  |  |
| Conductor cross section solid  |  | 1.5~4.0mm²   |
| Conductor cross section flexible   |  | 1.5~4.0mm²   |
| AWG  |  | 26~10AWG   |
| Torque   |  | 0.5N.m   |
| Strip length   |  | 8mm  |
| Electrical parameters UL   |  |  |

| Rated voltage (B) | 300V |
|-------------------|------|
| Rated voltage (C) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 30A  |
| Rated current (D) | 10A  |
| Rated current (C) | 30A  |

## Electrical parameters IEC

| Rated voltage                       | 750V |
|-------------------------------------|------|
| Rated current                       | 26A  |
| Rated current(III/2)                | 750V |
| Rated power frequency voltage(1min) | ЗКV  |

## Item properties

| Connection direction | 0°                            |
|----------------------|-------------------------------|
| Type of installation | PCB welding                   |
| Pin arrangement      | Single row in a straight line |
| Connection method    | Screw connection              |
| Screwdriver          | Slotted screwdriver           |
| screw thread         | МЗ                            |
| Pitch                | 9.5mm                         |
| Number of potentials | 3                             |
| Pluggable or not     | no                            |
| Number of rows       | 1                             |
| Material data        |                               |

## Environmental items Compliant with REACH/RoHS Contact material Copper alloy

| Contact point metal surface     | tin-plated      |
|---------------------------------|-----------------|
| Insulation Materials            | PA66            |
| Insulating material group       | Ι               |
| Flammability rating             | UL94V-0         |
| Mechanical tests                |                 |
| Test Specification              | UL1059/IEC60998 |
| Environmental data              |                 |
| Ambient temperature (operation) | -40℃~105℃       |

| ccessories     |                                |
|----------------|--------------------------------|
|                |                                |
| Coding strip   |                                |
| Bridge         | 1                              |
| Marking strip  | 1                              |
| Others         | 1                              |
| ool            |                                |
| Operating tool |                                |
| Screwdriver    | 0.6x3.5mm, Slotted screwdriver |

| Order number                        | 10040000824 |
|-------------------------------------|-------------|
| Packing unit                        | 50          |
| Minimum order quantity              | 30          |
| Products weight (without packaging) | 8.55        |